

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/519,131
Filing Date	
First Named Inventor	Jerome Soupe
Art Unit	
Examiner Name	
Attorney Docket Number	

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered	
-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number 10/519,131

Filing Date

First Named Inventor Jerome Souppe

Art Unit

Examiner Name

Sheet

2

of

2

Attorney Docket Number

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	5	TAKADA et al., "Whey protein stimulates the proliferation and differentiation of osteoblastic MC3T3-E1 cells", Biochemical and Biophysical Research Communications	
		Elsevier Inc., San Diego, California, USA, Volume 223, Issue 2, 14 June 1996, pp.445-449	
	6	HASHIMOTO et al "Epithelial properties of human intestinal Caco-2 cells cultured in a serum-free medium" Cytotechnology, Springer, Netherlands, Vol. 13(3) October 1993 175-184	
	7	HAAS-FRENDSCHO et al., "Transforming growth factor- β 1 inhibits activation of macrophage cell line RAW 264.7 for cell killing." Clinical & Experimental Immunology	
		Blackwell Publishing Limited, United Kingdom, Volume 82 Issue 2, November 1990, p404-410.	
	8	YAMAMURA et al "High Mobility Group-like Protein in Bovine Milk Stimulates the Proliferation of Osteoblastic MC3T3-E1 Cells" Biochemical & Biophysical Research Communications	
		Elsevier Inc., San Diego, California, USA, Volume 261, Issue 1, 22 July 1999, Pages 113-117	
	9	TOBA et al "Milk basic protein: a novel protective function of milk against osteoporosis" Bone, Elsevier Inc, California, USA, Vol. 27(3), September 2000, Pages 403-408	
	10	ROGERS et al "Transforming growth factor beta in bovine milk: concentration, stability and molecular mass forms" Journal of Endocrinology,	
		Society for Endocrinology, Bradley Stoke, United Kingdom, Volume 151, Issue 1, October 1996, 77-86.	

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.